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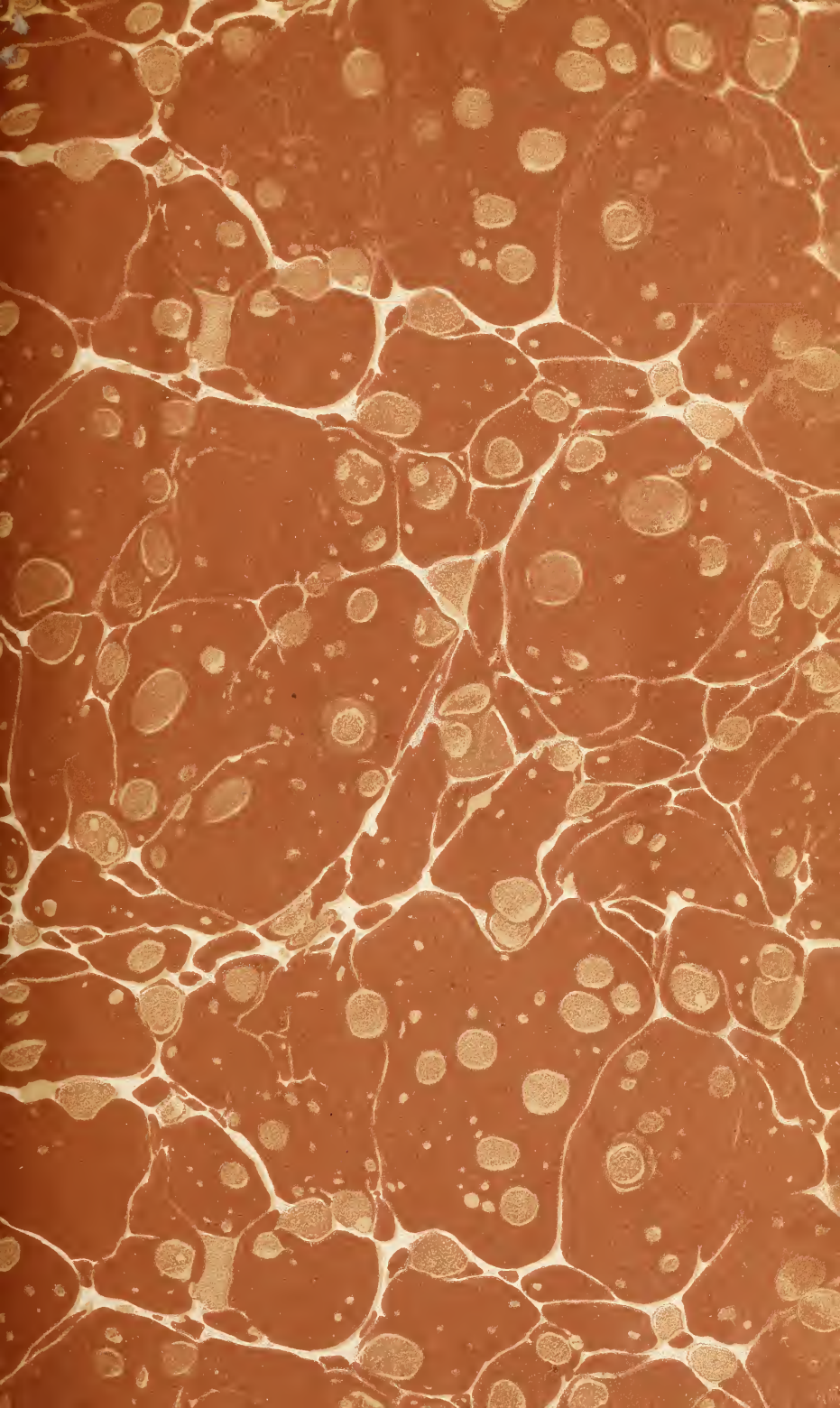
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U. S. DEPARTMENT OF AGRICULTURE, BUREAU OF ANIMAL INDUSTRY.

A. D. MELVIN, CHIEF OF BUREAU.

SERVICE ANNOUNCEMENTS.

WASHINGTON, D. C., JANUARY 15, 1909.

[This publication is designed to disseminate information and instructions to persons in the service of the Bureau of Animal Industry and to proprietors of establishments at which the Federal meat inspection is conducted. It is not intended for general distribution to the public. A supply will be sent to each official in charge of a station or branch of the Bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.]

ERADICATION OF FOOT-AND-MOUTH DISEASE.

All animals affected with or exposed to foot-and-mouth disease so far as known have been slaughtered and buried and the premises disinfected, the last cases having been slaughtered December 19. It is therefore hoped and believed that the eradication of the recent outbreak is complete. If no further cases are found, it means that the eradication was accomplished within the exceedingly short time of six weeks from the discovery of the infection.

The Federal quarantine has been modified by amendments to Order 156, and further modifications will be made as soon as the Department feels that this can safely be done. Inspectors in the lately affected territory should continue to exercise great vigilance, however, in order to discover any contagion that may possibly remain.

The disease was found in 2 counties in Michigan, 5 counties in New York, 15 counties in Pennsylvania, and 1 county in Maryland. The total number of animals slaughtered as diseased or exposed was 3,605, on 154 farms or premises, and the appraised value of these animals was \$88,345.88.

CHANGES IN MEAT-INSPECTION DIRECTORY.

The following changes have been made since those indicated in Service Announcements of December 15, 1908:

Inspection Inaugurated.

3J. Swift & Co., Walker and Jackson streets, Augusta, Ga.; Dr. T. T. Greene, inspector in charge.

5. A. H. Edwards, 112 Brunswick avenue, Trenton, N. J.; C. H. P. Snider inspector in charge.

6W. The G. H. Hammond Company, 47-55 Webster street, Bradford, Pa.; A. S. Richards, inspector in charge.

12F. Kingan & Co. (Limited), 630 Pennsylvania avenue NW., Washington, D. C.; Dr. T. H. McKeown, inspector in charge.

*173A. Hammond, Standish & Co., Fourth and Griswold streets, Port Huron Mich.; Dr. L. K. Green, inspector in charge.

* Conducts slaughtering.

203C. Bay City Market, Fifth and G streets, San Diego, Cal.; Dr. Robert Darling, inspector in charge.

337. Hudson Butterine Company, 209 Thirteenth street, Hoboken, N. J.; Dr. Julius Huelsen, inspector in charge.

344. Clinton Market Provision Company, 108 South Market street, Boston, Mass.; Dr. J. F. Ryder, inspector in charge.

348. People's Packing Company, 1546 West Forty-seventh street, Chicago, Ill.; Dr. S. E. Bennett, inspector in charge.

358. J. C. Orrick & Son Co., corner Union street and Baltimore and Ohio Railroad, Cumberland, Md.; James W. Burroughs, inspector in charge.

*587A. Nichols & Hershey, Olathe, Kans.; Dr. J. L. Otterman, inspector in charge.

721A. The Lohrey Packing Co., 1013 Marshal avenue, Cincinnati, Ohio; Dr. E. L. Bertram, inspector in charge.

Inspection Discontinued.

13. Zonin & Conati Co., 222 Atwells avenue, Providence, R. I.

103. Edward Seeger & Co., Lebanon, Pa.

218. Hop Chung Company, 63 Bayard street, New York, N. Y.

469. The German Sausage Company, 17 Page street, Providence, R. I.

625. San Antonio Canning Company, 320 Parral street, San Antonio, Tex.

*729. Crescent Packing Company, Third and Lynch avenues, East St. Louis, Ill.

Changes in Firm Name.

2P. Armour & Co., Pine street, St. Paul, Minn., instead of Armour Packing Company, 323 East Fifth street.

2JJ. Armour & Co., 20-24 West Michigan street, Duluth, Minn., instead of Armour Packing Company.

2KK. Armour & Co., First and Florence streets, El Paso, Tex., instead of Armour Packing Company.

59A. Wallabout Market Packing Company, East street and Flushing avenue, Brooklyn, N. Y., instead of United Dressed Beef Company.

172. I. Stern's Pork Store, 315 Bergenline avenue, Weehawken, N. J., instead of Stern's Pork Store.

*267. Cincinnati Beef Company, 3675 Colerain avenue, Cincinnati, Ohio, instead of William Geringer & Sons.

721. The Lohrey Packing Company, 2151 Kindel avenue, Cincinnati, Ohio, instead of Lohrey & Moellering.

New Stations.

Port Huron, Mich., Dr. L. K. Green, 707 Hammond Building, Detroit, Mich., inspector in charge.

Change in Inspector in Charge.

Bradford, Pa., A. S. Richards, instead of W. H. Adams.

Change of Address.

Dr. J. A. Kiernan, room 215 Federal Building, Nashville, Tenn., instead of Raleigh, N. C.

Dr. E. M. Nighbert, care Ignaz Fanz, lock box 273, Knoxville, Tenn., instead of care Ignaz Fanz, Knoxville, Tenn.

Names Added to Address List.

Dr. W. E. Howe, room 320 Quincy Building, Denver, Colo.
 Dr. F. E. Murray, room 21 Eagle Block, Salt Lake City, Utah.
 Dr. T. M. Owen, P. O. box 504, Raleigh, N. C.
 A. S. Richards, care Swift & Co., Bradford, Pa.

Names Removed from Address List.

W. H. Adams, Bradford, Pa.
 Dr. Lowell Clarke, Denver, Colo.
 Dr. W. P. Ellenberger, Nashville, Tenn.
 G. S. Hickox, Salt Lake City, Utah.

Station Discontinued.

San Antonio, Tex.

INSTRUCTIONS CONCERNING MEAT INSPECTION.

Trade Labels.

In some instances trade labels have been officially approved under a misapprehension as to the true nature of the products on which they were to be used. In future label sketches or labels submitted by official establishments for approval shall be forwarded (in duplicate or triplicate as required) through the inspector in charge, who shall transmit them to the Washington office with a letter stating the exact composition of the product and his opinion as to the sufficiency of the label. In every instance where the ingredients of the product differ from those indicated on the label as originally approved, the use of such label shall be prohibited by the inspector in charge and the matter referred to the Washington office.

Certification of Pork for Great Britain.

Referring to the regulations of the English Government, effective January 1, 1909, hog carcasses free from traces of disease, with the head and lymphatic glands attached, may be certified to for Great Britain. The lymphatic glands should be incised, but care should be exercised in making the incisions in order that the glands may not be unduly mutilated or removed from their attachments. The certificate issued for such carcasses should be the regular export certificate without alteration or change of any kind.

New British Regulations.

☞ The following extract from "Foreign Meat Circular No. 2," concerning "Regulations under the Public Health (Regulations as to Food) Act, 1907," issued by the local government board of England, December 12, 1908, is published for the information of Bureau employees and others concerned:

Certain kinds of imported meat are defined in the regulations as "Foreign meat of Class I" and "Foreign meat of Class II." After January 1, 1909, when the regulations take effect, it will be the duty of the medical officer of health, in every case in which notice under Article III (2) of the regulations is received by him from the officers of customs, to decide whether meat which has been detained by those officers falls within either of these classes. Should he find this to be the case, he is required to give a notice forbidding the removal of the meat for any purpose other than exportation (see Article III (5) and Article V). If an importer to whom a notice of the kind above mentioned has been given desires not to export the meat, but to use it for some purpose other than sale for human consumption, the procedure to be adopted to enable him to do so is provided for in the regulations (Articles VI and VIII).

The following observations relate to the detention and examination of meat suspected to be comprised in the definitions of foreign meat of Class I and Class II:

BONELESS MEAT AND "BOXED" MEAT.

The kind of boneless meat which is comprised in "Foreign meat of Class I" is described in the regulations as follows:

"Scrap meat, namely, meat which, whether it is fresh or has before importation been subject to a process of freezing or other refrigeration, or to chemical or other treatment, with or without the addition of any coloring substance, (i) consists of scraps, trimmings, or other pieces of such shape or in such condition as to afford insufficient means of identification with definite parts of a carcass; (ii) has not before importation been made ready for human consumption in the form of a sausage or of another prepared or manufactured article of food; and (iii) is without bone in its natural state of attachment."

The boneless meat coming within the above description which has hitherto come to the United Kingdom has occasionally been imported in barrels or other packages in a fresh condition, or preserved by means of boric acid and other preservatives. Sometimes it has been imported frozen in bags. Most of it, however, has been imported in boxes in the frozen state from the United States, New Zealand, Australia, and Argentina.

Imported frozen meat in boxes ("boxed meat") may, however, comprise varieties of meat which do not fall within the above description of boneless scrap meat.

For example, boxed meat such as is ordinarily known in the trade by the following terms is usually of this character: Ox cheeks, ox skirts, ox tails, pork bellies, pork loins, Boston butts (pork), B. H. butts (pork), shoulder butts (pork), fat backs (pork), and also practically all boxes containing organs, such as kidneys, livers, sweetbreads, plucks, and hearts.

On the other hand, boxed meat, as hitherto imported under the trade terms noted below (among other terms), obviously falls within the above description of boneless scrap meat: Beef trimmings, boneless beef, boneless ox beef, boneless cow beef, boneless bull beef, lean pork meat, boneless veal, Oxford meat, cheek meat, pork trimmings, ham trimmings, sausage meat (other than sausages).

Some boxes of boneless beef and other boneless meat are said to contain only certain definite, classified "cuts" of one and the same kind. These boxes are usually marked to that effect. Boneless chucks, boneless butts, and boneless chuck butts, which have hitherto been imported in some quantity from the United States, are usually imported in boxes marked in that way, as also boxes of "cuts," which have less frequently come to the English market under such names as "stripped loins," "shoulder clods," "thick flanks," "rump butts," "tenderloins," "boneless shoulders," "boneless legs" (mutton), etc.

"Classified" boneless meat of this kind, as hitherto imported, in the majority of instances falls within the description of boneless scrap meat in the regulations. The pieces of meat have been tightly packed together and form a solid mass molded to the shape of the box, which it is impossible to examine satisfactorily, while often the individual pieces, when separated from the mass, are so rolled and folded that satisfactory identification in the frozen state is impracticable.

It has, however, been represented to the board that new methods of packing these "classified" cuts are being introduced, with a view to obviating these objections. In any case in which such new methods are adopted, and indeed in regard to boxed boneless meat generally, it will be desirable that the medical officer of health, before giving a certificate which permits the removal of the meat, should satisfy himself that the following conditions are complied with: (a) That the pieces of meat contained in the box are so packed that on opening the box the pieces can be individually separated and examined; (b) that any piece so examined is of such a nature that it can satisfactorily be identified with the parts of the carcass which the box is stated to contain.

If "classified" boneless meat is imported which does not comply with these conditions, it should be dealt with like other forms of boneless scrap meat, by notice forbidding its removal for purposes other than exportation.

The above considerations in regard to meat imported in boxes also apply to meat imported in bags, barrels, or other packages.

BOXED PORK AND OTHER PORK IMPORTED IN PORTIONS LESS THAN THE ENTIRE CARCASS.

Consignments of imported pork in portions less than the whole carcass will come under the category of foreign meat of Class I, unless they are accompanied by an "official certificate" as evidence that the pig from which the meat is derived has been certified by a competent authority in the place of origin to be free from disease at the time of slaughter, and that the meat has been certified by the like authority to have been dressed or prepared and packed with the needful observance of all requirements for the prevention of danger arising to the public health from the meat

as an article of food. After the necessary communications with the responsible authorities of the countries concerned are completed, the board will issue a schedule of accepted official certificates in the London Gazette, and communicate further with the sanitary authority. After publication of this schedule, customs officers will detain for the examination of the medical officer of health imported meat which appears to consist of pork in portions less than the entire carcass, or packages containing such pork, if the pork or the packages do not bear a stamp or a label specified in the schedule as accepted official certificates. If his examination shows this to be the case, notice forbidding the removal of the pork for any purpose other than exportation should be given.

TRIPE, TONGUES, AND KIDNEYS.

Imported tripe, tongues, and kidneys are liable to detention by officers of customs in order that the medical officer of health may make the examination necessary to show whether these articles fall into the category of foreign meat of Class I in consequence of the presence of preservatives.

It is desirable that the authority should forthwith make arrangements with the public analyst of the district for chemical examination and report on samples of tripe, tongue, kidneys, or the liquor in which these articles are contained. Any such reports should be preserved for reference in connection with samples of subsequent consignments from the same person or firm.

Attention should especially be directed to tripe, tongues, and kidneys imported in "sweet pickle," or "patent pickle." Tripe, tongues, and kidneys imported in the frozen state will not be detained by customs officers in the absence of a special request from the medical officer of health.

CARCASSES OF PIGS.

The carcasses of pigs which are not imported whole, with the head in its natural state of attachment and with lymphatic glands about the throat and elsewhere in situ, come under the category of foreign meat of Class II. Carcasses which the medical officer of health ascertains to belong to this class are required to be dealt with by notice forbidding their removal for any purpose other than exportation, as in the case of foreign meat of Class I.

The board of customs will instruct their officers to detain carcasses of pigs for examination by the medical officer of health, on receipt of intimation from that officer that he desires to examine carcasses which arrive from a specified country or port of shipment, or particular consignments of carcasses. Requests for detention should contain particulars sufficient for the identification of the carcasses by the customs officials. It will usually be practicable for the medical officer of health also to examine pig carcasses for the purpose of the regulations without first requesting formal detention by customs officers.

If the presence of tuberculosis in any degree is discovered in pig carcasses as a result of examination by the medical officer of health, the whole carcass should, in accordance with the recommendation of the Royal Commission on Tuberculosis, 1886, be regarded as unfit for human consumption.

SHIPMENT OF SOUTHERN CATTLE.

It should be borne in mind that even during the winter months Regulation 14 of B. A. I. Order 143 requires that southern cattle shall be handled en route and at destination in the same manner and with the same care as during the remainder of the year.

INSPECTION AND MALLEIN TESTING OF HORSES FOR CANADA.

The following additions have been made to the list of practicing veterinarians registered by the Bureau, and authorized to inspect and test with mallein horses for exportation to Canada:

Dr. F. H. P. Edwards, Iowa City, Iowa.

Dr. T. W. Hadley, Fourth street and Minnesota avenue, Kansas City, Kans.

Dr. J. J. L. Heldring, Pullman, Wash.

Dr. J. W. Scott, Manchester, Iowa.

ADDITIONAL SUBJECTS FOR LETTER FILES.

Numerical List.

- 512. Force at Fargo, N. Dak.
- 513. Coyotes, mange among.
- 514. Hog carcasses, manner of cleaning, scraping, etc., by farmers (not at packing houses).
- 515. Force at Bellows Falls, Vt.
- 516. Fences, miscellaneous regarding.
- 517. Sex control.
- 518. Force at Calais (Vanceboro), Me.
- 519. Force at Bradford, Pa.
- 520. Indiana, mange among sheep in.
- 521. Force at Shreveport, La.
- 522. Projects, miscellaneous regarding.

Alphabetical List.

- 513. Coyotes, mange among.
- 516. Fences, miscellaneous regarding.
- 514. Hog carcasses, manner of cleaning, scraping, etc., by farmers (not at packing houses).
- 520. Indiana, mange among sheep in.
- 522. Projects, miscellaneous regarding.
- 517. Sex control.

PUBLICATIONS IN DECEMBER.

[Publications intended for employees are sent in bulk to inspectors in charge at the different stations, and no mailing list of individual employees is kept. Owing to the limited editions and the large number of Bureau employees, as a rule only sufficient copies are sent to supply the more important employees. Requests from any employee for publications, however, will be complied with as far as practicable. Regulations will be supplied to inspectors in charge as freely as may be required for official use.]

Report of the Chief of the Bureau of Animal Industry for the Fiscal Year ending June 30, 1908. By A. D. Melvin. Pp. 68. The edition, which is limited by law, is too small to permit of sending enough copies for all or even a considerable proportion of employees. One or more copies have been sent to each inspector in charge, and extra copies will be supplied to a limited extent upon request. Copies will also be sent to slaughtering and packing establishments upon request.

Bulletin 108. Feeding for Meat Production. By Henry Prentiss Armsby. Pp. 89, fig. 1.

Circular 130. Paraffining Butter Tubs. By L. A. Rogers. Pp. 6, fig. 1.

Farmers' Bulletin 345. Some Common Disinfectants. By M. Dorset. Pp. 12.

Circular 27, Office of the Secretary. Tests of Bruschettini's Hog Cholera Vaccine and Bruschettini's Hog Cholera and Swine Plague Serum. Reports tests indicating that these preparations are not reliable agents for protecting hogs from hog cholera.

Amendment 2 to B. A. I. Order 129 (Regulations Concerning the Importation of Hay and Straw from Continental Europe). Cancels Amendment 1 to B. A. I. Order 129, which refers to importation of hay and straw from Belgium.

Amendment 5 to B. A. I. Order 151 (To Prevent the Spread of Splenic Fever in Cattle). Makes changes regarding feeding stations for noninfected cattle.

Amendments 4, 5, 6, 7, and 8 to B. A. I. Order 156 (To Prevent the Spread of Foot-and-Mouth Disease in Cattle, Sheep, Other Ruminants, and Swine). Modify quarantine on account of foot-and-mouth disease in Michigan, New York, Pennsylvania, and Maryland.

SERVICE CHANGES IN DECEMBER.

Appointed.

Barnes, Samuel C., inspector's assistant, Chicago, Ill.
 Barrett, Dennis J., meat inspector, Baltimore, Md.
 Barrett, Elbert L., inspector's assistant, Cleveland, Ohio.
 Barrett, John M., plumber (temporary), Bethesda, Md., (by transfer from Bureau of Plant Industry).
 Beadle, Leonidas L., meat inspector, Cincinnati, Ohio.
 Beck, John P., veterinary inspector, Baltimore, Md.
 Birenberg, Fischel, veterinary inspector, Jersey City, N. J.
 Brandt, Philip, collaborator, Columbia, Mo.
 Bryan, Archie, inspector's assistant, South St. Joseph, Mo.
 Bux, Joe H., veterinary inspector, Baltimore, Md.
 Chamberlain, Joseph L., meat inspector, Richmond, Va.
 Copenhagen, Milton H., inspector's assistant, Albert Lea, Minn.
 Craver, John L., veterinary inspector, Detroit, Mich.
 Crossland, Arthur A., veterinary inspector, National Stock Yards, Ill.
 Davison, Ferdinand D., clerk (stenographer and typewriter), Washington, D. C.
 Dew, George, agent in scabies eradication, Denver, Colo. (field).
 Dockham, Allyn K., meat inspector, Worcester, Mass.
 Dodds, Charles C., inspector's assistant, Chicago, Ill.
 Dudley, Marshall, inspector's assistant, Chicago, Ill.
 Dunkel, Joseph D., veterinary inspector, New York, N. Y.
 Earley, James B., laborer (temporary), Pittsburg, Pa.
 Edwards, William, inspector's assistant, Chicago, Ill.
 Empet, Floyd L., inspector's assistant, New York, N. Y.
 Famous, George W., veterinary inspector, Baltimore, Md.
 Fessenger, John G., inspector's assistant, Chicago, Ill.
 Flood, James R., inspector's assistant, Kansas City, Kans. (meat inspection).
 Galvin, Patrick A., laborer (temporary), New York, N. Y. (export).
 Gardner, Mrs. Annie K., clerk, Washington, D. C. (transferred from Forest Service).
 Gardner, Mansfield E., inspector's assistant, Chicago, Ill.
 Geiter, George, inspector's assistant, Philadelphia, Pa.
 Gibson, Fred W., inspector's assistant, Chicago, Ill.
 Gilbert, Louis C., agent in scabies eradication, Denver, Colo. (field).
 Glynn, Lawrence L., veterinary inspector, Newark, N. J.
 Gordon, John H., collaborator, Columbia, Mo.
 Habecker, I. Newton, veterinary inspector, South Omaha, Nebr. (meat inspection).
 Halloran, Patrick J., meat inspector, Baltimore, Md.
 Hamill, Frank W., inspector's assistant, Baltimore, Md.
 Hamilton, Fred L., inspector's assistant, Nebraska City, Nebr.
 Hartman, Thomas T., inspector's assistant, Kansas City, Kans. (meat inspection).
 Hattin, Gono, inspector's assistant, Jersey City, N. J.
 Heyer, Otto L., meat inspector, Billings, Mont.
 Holland, Adrian C., laborer (temporary), Sunbury, Pa.
 Hornung, Albert G., inspector's assistant, Chicago, Ill.
 Horr, Miss Lucile, collaborator, Columbia, Mo.
 Hurt Finis H., inspector's assistant, Cleveland, Ohio.
 Husman, Adam A., inspector's assistant, New York, N. Y.
 Johnson, Anthony R., inspector's assistant, New York, N. Y.
 Katheder, Michael, inspector's assistant, Harrisburg, Pa.
 Keiter, Clinton F., veterinary inspector, Newark, N. J.

Kelly, Edgar P., inspector's assistant, Cleveland, Ohio.
 Kinzy, Grover, collaborator, Columbia, Mo.
 Krah, Joseph L., laborer (temporary), Pittsburg, Pa.
 Kramer, W. Frank, veterinary inspector, Wichita, Kans.
 Kunz, Jacob, inspector's assistant, Philadelphia, Pa.
 La Fon, Nathaniel, inspector's assistant, Kansas City, Kans. (meat inspection.)
 Lewis, Richard F., inspector's assistant, Philadelphia, Pa.
 Lundell, Archie R., veterinary inspector, South Omaha, Nebr. (meat inspection).
 McFarland, Walter, inspector's assistant, Detroit, Mich.
 McGuire, Michael W., veterinary inspector, Baltimore, Md.
 McHenry, Walter, veterinary inspector, Wilmington, Del.
 McHugh, Patrick M., inspector's assistant, Jersey City, N. J.
 McNatt, B., collaborator, Columbia, Mo.
 Mace, Oscar, inspector's assistant, Jersey City, N. J.
 Malloy, Joseph B., laborer (temporary), New York, N. Y. (export).
 Merwick, Edward, meat inspector, Baltimore, Md.
 Miller, Albert, laborer (temporary), Pittsburg, Pa.
 Moon, Orland J., laborer (temporary), Columbus, Ohio.
 Morgan, Warren B., veterinary inspector, Paterson, N. J.
 Morgan, W. H., expert in dairying, Experiment Station, Mississippi.
 Mulvey, Thomas, meat inspector, Knoxville, Tenn.
 Myers, Charles E., inspector's assistant, Bridgeport, Pa.
 Niederlitz, Henry, meat inspector, Trenton, N. J.
 O'Brien, John E., inspector's assistant, Austin, Minn.
 O'Brien, Joseph, inspector's assistant, Chicago, Ill.
 Parker, Frank, meat inspector, St. Louis, Mo.
 Pickett, James F., veterinary inspector, South St. Joseph, Mo.
 Rabenstein, William M., inspector's assistant, Cleveland, Ohio.
 Rhodes, L. S., unskilled laborer, Bethesda, Md.
 Richards, W. B., expert in animal husbandry, Fargo, N. Dak.
 Ritter, Philip, inspector's assistant, Kansas City, Kans. (meat inspection).
 Rothert, John H., inspector's assistant, Cleveland, Ohio.
 Schneider, Harry A., veterinary inspector, Baltimore, Md.
 Sedoras, Alfred, laborer (temporary), Pittsburg, Pa.
 Sklenka, Frederick F., inspector's assistant, Philadelphia, Pa.
 Slater, Samuel G., laborer (temporary), Pittsburg, Pa.
 Smith, Arthur R., veterinary inspector, Cincinnati, Ohio.
 Smith, D. R., laborer (temporary), Sunbury, Pa.
 Smith, Ralph W., laborer (temporary), Pittsburg, Pa.
 Snyder, Eugene J., jr., veterinary inspector, Cincinnati, Ohio.
 Snyder, Simon S., veterinary inspector, Milwaukee, Wis.
 Struthers, Charles E., veterinary inspector, Sacramento, Cal.
 Thompson, Frederick H., veterinary inspector, Cincinnati, Ohio.
 Trail, Charles J., meat inspector, Alton, Ill.
 Vogelmann, John, meat inspector, New York, N. Y.
 White, James O., inspector's assistant, Newark, N. J.
 Whitney, L. B., veterinary inspector, Chicago, Ill.
 Wingess, Edward, inspector's assistant, Philadelphia, Pa.
 Wirthwine, Arthur L., inspector's assistant, Harrisburg, Pa.
 Wright, Miss Tressa, collaborator, Columbia, Mo.
 Young, Clarence J., veterinary inspector, South Omaha, Nebr. (meat inspection).
 Yount, Jaberry W., inspector's assistant, Wheeling, W. Va.

Resigned.

Adams, William H., meat inspector, Bradford, Pa.
 Barrett, Elbert L., inspector's assistant, Cleveland, Ohio.
 Bratten, John W., veterinary inspector, Cincinnati, Ohio.
 Cole, Walker C., skilled laborer, New York, N. Y.
 Daly, William H., meat inspector, Chicago, Ill.
 Graves, Joel M., clerk, Washington, D. C.
 Hendren, Oliver T., veterinary inspector, Baltimore, Md.
 Mahoney, John J., inspector's assistant, Jersey City, N. J.
 Moser, C. O., assistant dairyman, College Station, Tex.
 Regan, William J., veterinary inspector, Chicago, Ill.
 Rork, Charles F., field stock examiner, Pendleton, Ore.
 Thomas, George E., veterinary inspector, Chicago, Ill.
 Webster, Ed. H., chief of dairy division, Washington, D. C.

Services Terminated.

Beck, Morris, agent in scabies eradication, Salt Lake City, Utah (field).
 Chugg, Ezra A., agent in scabies eradication, Salt Lake City, Utah (field).
 Clay, Leslie G., agent in scabies eradication, Sacramento, Cal.
 Cole, Francis, agent in scabies eradication, Sacramento, Cal.
 Dick, Willie L., agent in tick eradication, Nashville, Tenn. (field).
 Douglas, G. H., agent in scabies eradication, Salt Lake City, Utah (field).
 Gleason, J. F., carpenter (temporary), Middlebury, Vt.
 Gloss, Harry D., carpenter (temporary), Washington, D. C.
 Hawkins, Jesse H., inspector's assistant, St. Louis, Mo.
 Henno, G. B., agent in scabies eradication, Sacramento, Cal.
 Hoffmire, Colenzo H., veterinary inspector, Chicago, Ill. (appointment revoked).
 Hull, R. W., agent in scabies eradication, Albuquerque, N. Mex.
 Jones, Sam L., agent in tick eradication, Nashville, Tenn. (field).
 Keselring, Ferne, veterinary inspector, Cincinnati, Ohio (appointment revoked).
 Lavonche, Isaac, jr., carpenter (temporary), Middlebury, Vt.
 Lavonche, Isaac, sr., carpenter (temporary), Middlebury, Vt.
 McCollum, Norman A., agent in tick eradication, Nashville, Tenn. (field).
 Machlinchey, James, unskilled laborer, Middlebury, Vt.
 Mason, Frank H., agent in scabies eradication, Pendleton, Ore.
 Melvin, Oliver E., laborer, Portland, Ore. (died).
 Moore, Thomas H., agent in tick eradication, Nashville, Tenn. (field).
 Petty, Fred L., agent in scabies eradication, Albuquerque, N. Mex.
 Pine, David B., agent in scabies eradication, Albuquerque, N. Mex.
 Price, Isaac N., agent in tick eradication, Kansas City, Kans. (field).
 Quinn, Henry, meat inspector, New York, N. Y.
 Smith, J. L., agent in scabies eradication, Albuquerque, N. Mex.
 Thompson, Lewis J., agent in scabies eradication, Albuquerque, N. Mex.
 Van Velzer, Raymond E., clerk-typewriter, Portland, Ore.
 Walsh, William P., special agent, traveling.
 Wedding, Harry I. K., carpenter (temporary), Washington, D. C.

Removed.

Adams, Charles, meat inspector, Cincinnati, Ohio.
 Dunlap, George E., inspector's assistant, Pittsburg, Pa.
 Eagle, Alexander F., veterinary inspector, Bismarck, N. Dak.
 Flood, Thomas F., meat inspector, Philadelphia, Pa.

Ford, Albert W., meat inspector, Chicago, Ill.
 Kelly, Thomas P., meat inspector, Philadelphia, Pa.
 O'Brien, William, jr., meat inspector, Cincinnati, Ohio.
 Sheehy, Patrick J., meat inspector, Richmond, Va.

ORGANIZATION OF THE BUREAU OF ANIMAL INDUSTRY.

Chief: A. D. MELVIN.

Assistant Chief: A. M. FARRINGTON.

Chief Clerk: CHARLES C. CARROLL.

Biochemic Division: M. DORSET, chief; JAMES A. EMERY, assistant chief.

Dairy Division: ———

Inspection Division: RICE P. STEDDOM, chief; MORRIS WOODEN, R. A. RAMSAY, and ALBERT E. BEHNKE, associate chiefs.

Pathological Division: JOHN R. MOHLER, chief; HENRY J. WASHBURN, assistant chief.

Quarantine Division: RICHARD W. HICKMAN, chief.

Zoological Division: B. H. RANSOM, chief.

Experiment Station: E. C. SCHROEDER, superintendent; W. E. COTTON, assistant.

Animal Husbandman: GEORGE M. ROMMEL.

Editor: JAMES M. PICKENS.

Office of Accounts: JAMES L. CHASE in charge.

Appointment Section: IRVING W. PEW in charge.

CONTENTS.

	Page.
Eradication of foot-and-mouth disease.....	1
Changes in meat-inspection directory.....	1
Instructions concerning meat inspection:	
Trade labels	3
Certification of pork for Great Britain.....	3
New British regulations.....	3
Shipment of southern cattle.....	5
Inspection and mallein testing of horses for Canada.....	5
Additional subjects for letter files.....	6
Publications in December.....	6
Service changes in December.....	7
Organization of the Bureau of Animal Industry.....	10

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